

SEQUENCE LISTING

<110> Rodgers, Kathleen  
diZerega, Gere

<120> Methods for Treating and Preventing Alopecia

<130> 00-448-A

<140> To be assigned

<141> Herewith

<160> 50

<170> PatentIn Ver. 2.0

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<220>

<223> Description of Artificial Sequence: AII

<400> 1

Asp Arg Val Tyr Ile His Pro Phe

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<210> 2

<211> 7

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: AII (2-8)

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Arg Val Tyr Ile His Pro Phe

1

5

<210> 3

<211> 6

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<400> 3

Val Tyr Ile His Pro Phe

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<210> 4

<211> 7

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Arg Val Tyr Ile His Pro  
1 5

<210> 6  
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Val Tyr Ile His Pro  
1 5

<210> 7  
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Ile His Pro Phe  
1

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<400> 8  
Asp Arg Val Tyr Ile His  
1 5

<210> 9  
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Asp Arg Val Tyr Ile  
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Asp Arg Val Tyr  
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Asp Arg Val  
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Arg Xaa Tyr Ile His Pro Phe  
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Arg Val Tyr Xaa His Pro Phe  
1 5

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His Pro Phe  
1

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<400> 15  
Tyr Ile His Pro Phe  
1 5

<210> 16  
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: AII analogue

class

<220>

<221> UNSURE

<222> (1)

<223> Xaa at position 1 can be Arg, Lys, Ala, Orn, Ser,  
MeGly, D-Arg, or D-Lys

<220>

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<222> (2)

<223> Xaa at position 2 can be Val, Ala, Leu, Nle, Ile,  
Gly, Pro, Aib, Acp, or Tyr

<220>

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<223> Xaa at position 4 can be Ile, Ala, Leu, Nle, Val,  
or Gly

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Xaa Xaa Tyr Xaa His Pro Phe  
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<210> 17

<211> 7

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Arg Val Tyr Gly His Pro Phe  
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<210> 18

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Arg Val Tyr Ala His Pro Phe  
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Asp Arg Val Tyr Val His Pro Phe

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5

<210> 20

<211> 8

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Asn Arg Val Tyr Val His Pro Phe

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5

<210> 21

<211> 11

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Ala Pro Gly Asp Arg Ile Tyr Val His Pro Phe

1

5

10

<210> 22

<211> 8

<212> PRT

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<223> Description of Artificial Sequence: AII analogue 4

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Glu Arg Val Tyr Ile His Pro Phe

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5

<210> 23

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Asp Lys Val Tyr Ile His Pro Phe

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<210> 24  
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Asp Arg Ala Tyr Ile His Pro Phe  
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Asp Arg Val Thr Ile His Pro Phe  
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Asp Arg Val Tyr Leu His Pro Phe  
1 5

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Asp Arg Val Tyr Ile Arg Pro Phe  
1 5

<210> 28  
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<400> 28

Asp Arg Val Tyr Ile His Ala Phe

1

5

<210> 29

<211> 8

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<400> 29

Asp Arg Val Tyr Ile His Pro Tyr

1

5

<210> 30

<211> 8

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Pro Arg Val Tyr Ile His Pro Phe

1

5

<210> 31

<211> 8

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<400> 31

Asp Arg Pro Tyr Ile His Pro Phe

1

5

<210> 32

<211> 8

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Asp Arg Val Tyr Ile His Pro Phe  
1 5

<210> 33  
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Asp Arg Xaa Tyr Ile His Pro Phe  
1 5

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<400> 34  
Asp Arg Val Tyr Xaa His Pro Phe  
1 5

<210> 35  
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<222> (4)

<223> homo Ser

<400> 35

Asp Arg Val Ser Tyr Ile His Pro Phe  
1 5

<210> 36

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<223> Description of Artificial  
Sequence:p-aminophenylalanine 6 AII

<220>

<221> MOD\_RES

<222> (6)

<223> p-aminophenylalanine

<400> 36

Asp Arg Val Tyr Ile Xaa Pro Phe  
1 5

<210> 37

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<212> PRT

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<223> Description of Artificial Sequence:angiotensin I

<400> 37

Asp Arg Val Tyr Ile His Pro Phe His Leu  
1 5 10

<210> 38

<211> 7

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1GD:Ala4-AII(1-7)

<400> 38

Asp Arg Val Ala Ile His Pro  
1 5

<210> 39

<211> 7

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Pro3-AII(1-7)

<400> 39

Asp Arg Pro Tyr Ile His Pro  
1 5

<210> 40

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3-AII(1-7)

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Asp Arg Lys Tyr Ile His Pro  
1 5

<210> 41

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Norleu-AII(1-7)

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<400> 41

Asp Arg Xaa Tyr Ile His Pro  
1 5

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<223> Description of Artificial Sequence GSD28 Ile8-AII

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Asp Arg Val Tyr Ile His Pro Ile  
1 5

<210> 43

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Ala3aminoPhe6-AII

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1 5

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Arg Val Ala Ile His Pro Phe  
1 5

<210> 45  
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Gly Arg Val Tyr Ile His Pro Phe  
1 5

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Arg Val Tyr Xaa Leu His Pro Phe  
1 5

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Asp Arg Xaa Tyr Ile His Pro Phe  
1 5

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<400> 48  
Asp Xaa Val Tyr Ile His Pro Phe  
1 5

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<400> 49  
Asp Xaa Val Tyr Ile His Pro Phe  
1 5

<210> 50

<211> 7

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**<220>**

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Pro3Ala4-AII(1-7)

<400> 50

Asp Arg Pro Ala Ile His Pro

1

5

[illegible]